

FIG 1A
Optical transmission

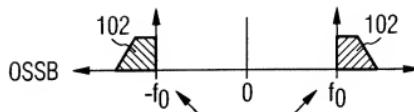


FIG 1B
Half the required bandwidth

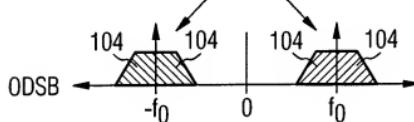


FIG 2A

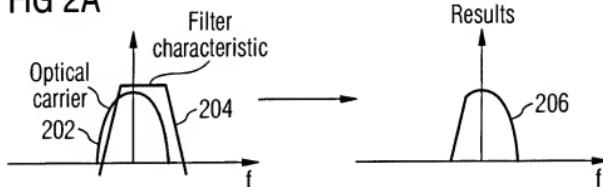


FIG 2B

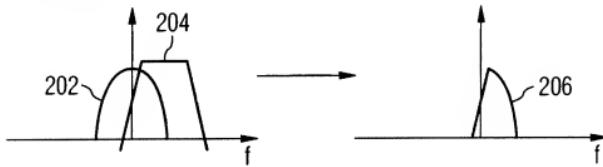
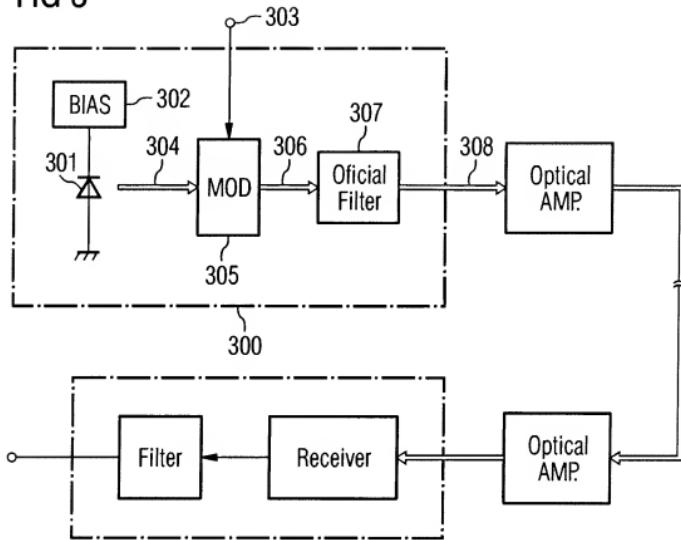


FIG 3



PRIOR ART

FIG 4A

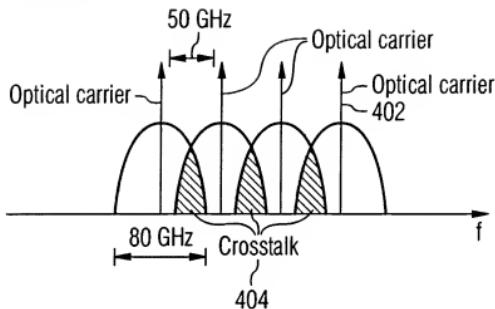


FIG 4B

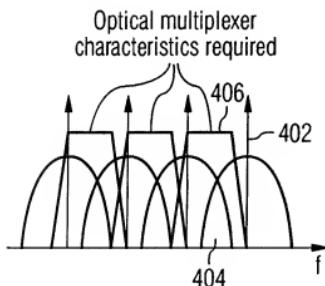
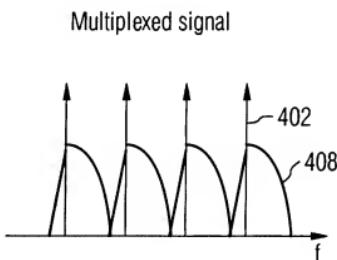


FIG 4C



PRIOR ART